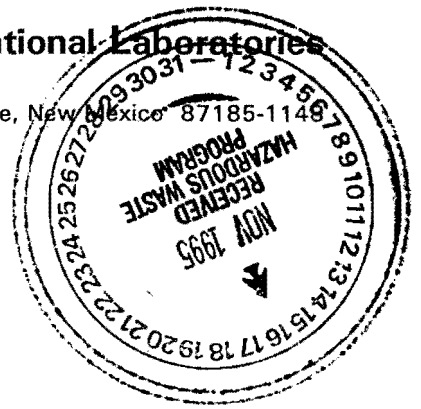


SNL HSWA 1334

R. Kern RAY
Bob S. X
Barbara _____

Sandia National Laboratories

Albuquerque, New Mexico 87185-1148



date: November 9, 1995

to: Mark Jackson, MS-0184 (DOE/AL:KAO)

FILE
HSWA
OU 1334
ER Site 68

Warren

from: Warren Cox, MS-1147 (7581) and Carole Lojek, MS-1148 (7585)

subject: Letter Report on Reapplication Pickup of Steel Test Stands at ER Site 68

On Friday, October 20, 1995, the Reapplication Services Department (Org. 7617) picked up 39 scrap metal items from ER Site 68 (the Old Burn Site), ranging in size from a few pounds up to 500 pounds. The scrap metal items were present in three piles around the burn pan near the center of the site (Figure 1). Preliminary activities that occurred before the pickup included: (1) analysis of pipe insulation to determine if asbestos was present; (2) a detailed inventory of each item; and (3) a radiation survey of all items to ensure that there was no radioactive material or removable radioactive contamination on the items.

Sampling of the pipe insulation for asbestos was done on February 2, 1995. The analytical results indicate that there is no asbestos in the pipe insulation (Attachment 1). The insulation is believed to be composed of fiberglass.

The scrap metal items were inventoried on September 14, 1995, and several additional items were found during the radiation survey on October 9, 1995. Attachment 2 is an inventory of items that were removed from the site.

Site 68 is a Radioactive Materials Management Area (RMMA), so all of the materials had to be surveyed for radioactivity before removal from the site. The radiation survey was performed on October 9, 1995, and the results of the survey are presented in Attachment 3. No radioactive materials or removable radioactive contamination were found on the items.

The scrap metal was removed using a fork lift and a flat bed truck. The Reapplication Services Department took the items to the Reapplication Yard, and will determine if there is a use for them at Sandia. However, it is most likely that the items will be sent to a scrap metal recycler.

Photographs of the removal activities are presented in Attachment 4. Further information on the final disposition of the materials may be available through the Reapplication Services Department (7617). Larry Chavez (844-7785) is the contact there.



We would recommend you forward this information, with an explanatory cover letter, to EPA Region VI and NMED. A disk has been provided (as attached) that contains this memo, which may be revised to that end.

c:\ctalvcm\er68vcm.doc

Attachments

Copies to: (w/atchs)

L. Aker, NMED-AIP

J. Gould, DOE/KAO

R. Kern, NMED, Santa Fe, NM

N. Morlock, USEPA, Region VI

MS 1147 W. Cox (7581)

MS 1148 C. Lojek (7585) *ca l*

MS 1147 EO Records Center (7512) ER/1334 68/COR

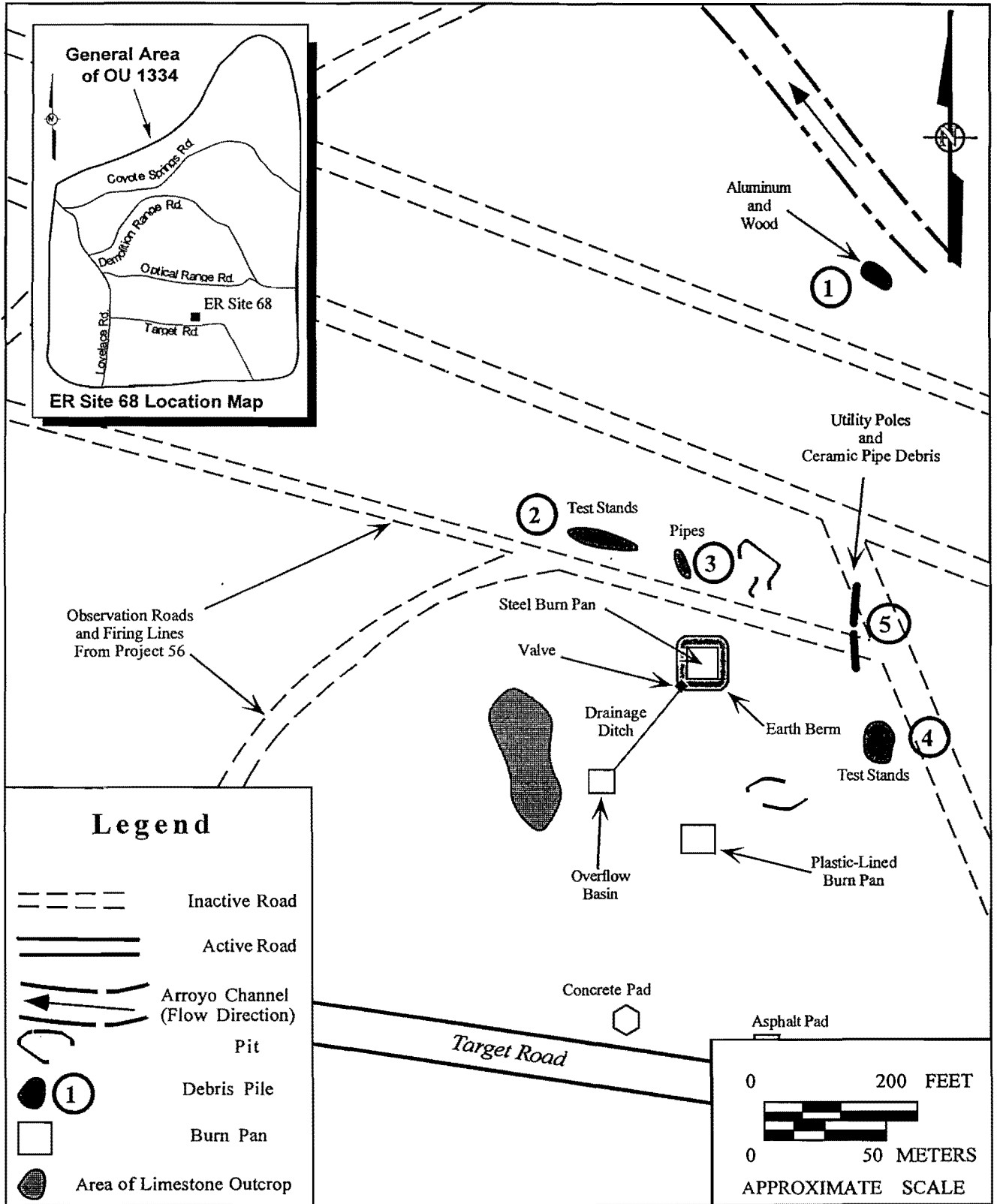


Figure 1
Site Plan of ER Site 68, Showing
the Location of Test Stand and Pipe Debris Piles

Attachment 1. Asbestos Sampling Results